

Attorney Docket No. 130924.62121  
Serial No. 10/717,246  
Inventor: Adams et al.  
Paper dated June 21, 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/717,246  
Applicant : Edward W. ADAMS, et al.  
Confirmation No. : 7752  
Filed : November 18, 2003  
TC/A.U. : 1762  
Examiner : Tsoy, Elena  
Docket No. : 130924.62121  
Customer No. : 56,466

Title: METHOD FOR PREPARING SURFACE-MODIFIED SEMICONDUCTIVE AND  
METALLIC NANOPARTICLES HAVING ENHANCED DISPERSIBILITY IN  
AQUEOUS MEDIA

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

MAILSTOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action issued April 21, 2006 in the above identified application, the following amendments and remarks are respectfully submitted for consideration.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.